

## David L. Hartshorn

To: Erio\_Mary

cc: Kevin W. Santee/6P/R06/GSA/GOV@GSA

24-09-2003 07:28 Subject: St. Louis Work

Mary,

Hope you're having a wonderful time in Topeka. Next week will work just fine with us. Here's what's going on and what we'd like:

An environmental investigation at Bldg. 104D (Child Care Center), 4300 Goodfellow, St. Louis showed that the paint used on the underside of the roof decking contains high levels of Lead and Mercury. The paint actually used in the day care center itself is OK. Furthermore, the paint on the underside of the roof decking is peeling and falling onto the ceiling tiles. This situation, of course, is of concern.

Cursory air sampling was performed using direct read instrumentation for particulates and mercury vapor. These results indicated no immediate hazard exists to the children in the day care center.

We've issued instructions to Mike Crocker and Kim Unfried (bldg. mgmt. at Goodfellow) and advised them not to permit any disturbance of the ceiling tiles. We've been informed that removing a tile results in it "raining" paint chips.

We would like you to travel over to St. Louis and accomplish the following:

- 1. Collect air samples for Lead to confirm (hopefully) that there's no airborne hazard. Determine if concentrations detected from this sampling effort are acceptable or unacceptable for a day care facility.
- 2. Collect carpet vacuum samples for Lead and Mercury to determine if the paint has gotten into the carpet. Determine if concentrations detected from this sampling effort are acceptable or unacceptable for a day care facility.
- 3. Collect wipe samples from surfaces in the day care center occupied by children which are not typically cleaned to see if there's a settling-out of Lead or Mercury. Determine if concentrations detected from this sampling effort are acceptable or unacceptable for a day care facility.
- 4. Develop a scope and cost estimate to (a) clean the upper surface of the ceiling tiles and (b) control future peeling of the paint from the underside of the roof decking.
- 5. Provide recommendations for interim control measures, if needed, to ensure the safety of the day care occupants until remediation can be accomplished.

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Thx,	
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